



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Inventor(s): Brian Tanner
Appl. No.: 10/623,459
Confirm. No.: July 18, 2003
Title: Direct Detection of Coil Resistance

PATENT APPLICATION

Art Unit: Unknown
Examiner: Unknown

Customer No. 23910

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on 8/12/03.

Jeffrey R. Kurin (Attorney Signature)
Jeffrey R. Kurin, Reg. No. 41,132
Signature Date: 8/12/03

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.56**

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56. If this is a continuation, divisional or continuation-in-part application, it is understood that the Examiner will consider all information which was considered by the Office in a parent application. MPEP §609. Such information therefore is not listed herein unless it is desired that the information be printed on a patent issuing from the subject application.

Enclosed with this statement are the following:

X Form PTO-1449. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. §609.

X The present application was filed after June 30, 2003. In accordance with the pre-Official Gazette waiver of 37 CFR 1.98 (a)(2)(i) posted at pac/dapp/opla/preognotice/idswouscopies.htm, copies of cited U.S. patents are not enclosed. However, copies of cited foreign patent documents and non-patent literature are enclosed in accordance with 37 CFR 1.98(a)(2), as still required.

 The present application was filed prior to June 30, 2003. A copy of each cited document as required by 37 C.F.R. §1.98 is enclosed. Copies are not submitted of documents previously submitted by the applicant in a parent application from which benefit under 35 U.S.C. §120 is claimed, 37 C.F.R. §1.98(d)(1), with an Information Disclosure Statement submitted in the parent application which complies with the September 8, 2000 or subsequent revision of 37 C.F.R. §1.98(a-c). If any of the cited/submitted documents is in a foreign language, a concise explanation of relevance is provided pursuant to 37 C.F.R. §1.98(a)(3)(i). For foreign language documents cited in a search report by a foreign patent office, the requirement for a concise explanation of relevance is satisfied by the submission herewith of an English language version of the search report. MPEP §609A(3). If a written English-language translation of a non-English language document, or portion thereof, is within the possession, custody or control of, or is

readily available to any individual designated in §1.56(c), a copy of the translation accompanies this statement, 37 C.F.R. §1.98(a)(3)(ii), and satisfies the requirement for a concise explanation of relevance, MPEP §609A(3).

 PTA Statement under 37 C.F.R. §1.704(d). Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the information disclosure statement.

 X **Fee Authorization.** The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication to Deposit Account No. 06-1325.

Respectfully submitted,

Date: 3/12/03

By: Jeffrey R. Kurin
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FORM PTO-1449 (Substitute)	US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket Number PANA-01077US0	Serial No. 10/623,459
INFORMATION DISCLOSURE CITATION BY APPLICANT (Use several sheets if necessary)		Applicant <div style="text-align: center;">Brian Tanner</div>	
		Filing Date <div style="text-align: center;">July 18, 2003</div>	Group Art Unit <div style="text-align: center;">Unknown</div>

U.S. PATENTS						
Examiner Initial	Patent Number	Issue Date	Name	Class	Subclass	Filing Date

U.S. PATENT PUBLICATIONS				
Examiner Initial	Patent Application Publication Number	Publication Date	Applicant	

PENDING U.S. PATENT APPLICATIONS					
Examiner Initial	Application Number	Filing Date	Inventor	Petition to Expunge	
				Yes	No

FOREIGN PATENT DOCUMENTS					
Examiner Initial	Document Number	Publication Date	Country	Translation	
				Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
1.		"Delta Voltage Control During Actuator Retract," IBM Technical Disclosure Bulletin, Vol. 35, No. 1B, June 1992, pp. 337-339
2.		R.E. Eaton et al., "Improved Back Electromagnetic Force Voice Coil Motor Controller," IBM Technical Disclosure Bulletin, Vol. 38, No. 11, Nov. 1995, pp. 315-316

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*1 = Copy not submitted because it was submitted in prior application SN _____, filed _____, 20____, relied on under 35 USC §120.
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